

RECEIVED

BEST AVAILABLE COPY MAR 29 2005

PTO/SB/21 (09-04)

Approved for use through 07/31/2008. OMB 0651-0031

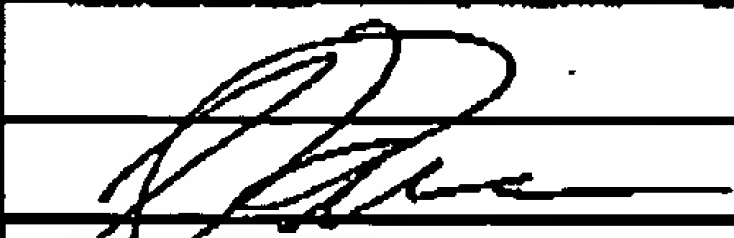
U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

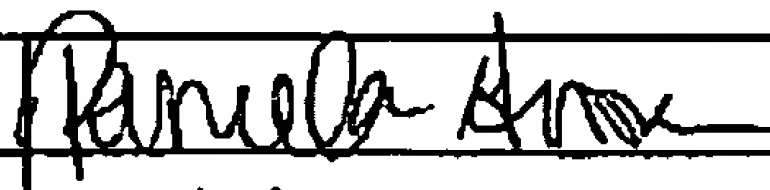
<b>TRANSMITTAL FORM</b>  (to be used for all correspondence after initial filing)	Application Number	09/918,187	
	Filing Date	07/30/2001	
	First Named Inventor	Rosanne M. Crooke	
	Art Unit	1635	
	Examiner Name	Tracy Ann Vivemore	
Total Number of Pages In This Submission	6	Attorney Docket Number	ISPH-0590

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input checked="" type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement  <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/ Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Other Enclosure(s) (please identify below):
Remarks		

## SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name			
Signature			
Printed name	Jason D. Ferrone, J.D.		
Date	3/29/2005	Reg. No.	52,887

## CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:			
Signature			
Typed or printed name	Pamela Grooms	Date	3/29/05

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

IN RE APPLICATION OF: Crooke et al.  
SERIAL NO: 09/918,187  
Response to Office Action Dated: 11/15/2004  
PAGE 1 OF 4

DOCKET NO: ISPH-0590

RECEIVED  
CENTRAL FAX CENTER

MAR 29 2005

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:  
Roseanne M. Crooke et al.

Confirmation No.: 2706

Application No.: 09/918,187

Group Art Unit: 1635

Filing Date: July 30, 2001

Examiner: Tracy Ann Vivlemore

For: ANTISENSE MODULATION OF STEAROYL-COA DESATURASE EXPRESSION

MS Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:


## REPLY PURSUANT TO 37 CFR § 1.111

In response to the Official Action dated November 15, 2004, reconsideration is respectfully requested in view of the amendments (4 pages in total) and/or remarks as indicated below:

- ☐ Amendments to the Specification begin on page of this paper.
- ☒ Amendments to the Claims are reflected in the listing of the claims that begins on page 2 of this paper.
- ☐ Amendments to the Drawings begin on page of this paper and include an attached replacement sheet.
- ☒ Remarks begin on page 4 of this paper.

## CERTIFICATE OF MAILING OR TRANSMISSION

I hereby certify under 37 CFR §1.8(a) that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage on the date indicated below and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, or being facsimile transmitted to the USPTO, on the date indicated below.

March 29, 2005  
Date of Deposit  
  
Signature  
Pamela Grooms  
Typed or Printed Name of Person Signing Certificate